

Application Serial No. 10/816,596
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Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (Previously presented) A stand for a beverage container and other objects comprising:
 - a platform having a plurality of platform locking loops;
 - a first leg having leg locking loops substantially orthogonal to, and removably inter-engaged with corresponding platform locking loops;
 - a second leg having leg locking loops substantially orthogonal to, and removably inter-engaged with corresponding platform locking loops;whereby said first and second legs are maintained substantially upright and maintained substantially orthogonal to said platform by the removable inter-engagement of said leg and platform locking loops.
2. (Original) The stand of claim 1 wherein said platform and said platform locking loops are comprised of wire.
3. (Previously presented) The stand of claim 1 wherein said first leg and said second leg and said leg locking loops of said first and second legs are comprised of wire.
4. (Original) A support stand for a beverage container and other objects comprising:
 - a substantially rectangular, substantially planar platform, said platform having a

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width W and a depth D, said platform being formed to have first and second opposing upturned sides of height H, said first and second sides being separated from each other by a distance equal to said width W, said platform further having first and second ends each of which is adjacent both said first and second sides, said first and second ends being separated from each other by a distance equal to said depth D, said first and second ends each having first and second platform locking loops;

a first formed-wire leg having first and second formed-wire leg locking loops for inter-engaging with said first and second platform locking loops of said first end of said platform such that, said first and second formed wire leg locking loops of said first leg are capable of inter-engaging and thereby locking with the first and second platform locking loops at said first end of said platform, said first leg supporting said platform at said first end;

a second formed-wire leg having first and second formed-wire leg locking loops for substantially orthogonally mating and inter-engaging with said first and second platform locking loops of said second end of said platform, such that, said first and second formed wire leg locking loops of said second leg are capable of inter-engaging and locking with said first and second platform locking loops at said second end of said platform, said second leg supporting said platform at said second end; wherein said first and second legs are maintained upright relative to the platform by said first and second platform locking loops of said first and second ends of said platform.

5. (Original) The support stand of claim 4 wherein said platform and said platform locking loops are comprised of wire.

6. (Original) A foldable support stand for a beverage container and other objects comprising:

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a substantially rectangular, substantially planar support platform having first and second ends and formed from at least first and second substantially parallel wires, spaced apart from each other, each of said first and second wires being continuously formed at its first end to have a platform locking loop, each of said first and second wires being continuously formed at its second end to have a platform locking loop;

a first wire leg having first and second formed-wire leg locking loops capable of mating with and substantially orthogonally inter-engaging and locking said first wire leg to said first and second formed-wire platform locking loops at said first end of said-platform, by at least one of: a) the insertion of the locking loops of said first wire leg into locking loops at the first end of said platform; and b) the insertion of said locking loops of the first end of said platform into the locking loops of said first wire leg; thereby providing a first foldable support of said platform by said first wire leg;

a second wire leg having first and second formed-wire leg locking loops capable of mating with and substantially orthogonally inter-engaging and locking said second wire leg to said first and second formed-wire platform locking loops at said second end of said platform, by at least one of: a) the insertion of the locking loops of said second wire leg into locking loops at the second end of said platform; and b) the insertion of said locking loops of the second end of said platform into the locking loops of said second wire leg thereby providing a second foldable support of said platform by said second leg.

7. (Original) A foldable support stand for a beverage container and other objects comprising:

a substantially planar support platform formed from first and second parallel, substantially rigid platform wires, spaced apart from each other, each of said first and second rigid platform wires having a first end that is partially wound to form

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on each wire's first end, a first end open locking loop, each of said platform wires having a second end that is partially wound to form on each wire's second end, a second end open locking loop;

a first length of cross member wire, substantially orthogonal to and attached to said first end open locking loops thereby forming closed platform locking loops at said first ends of said first and second wires;

a second length of cross member wire, substantially orthogonal to and attached to said second end open locking loops thereby forming closed platform locking loops at said second ends of said first and second wires;

a first substantially trapezoidal-shaped wire leg having first and second formed-wire leg locking loops capable of locking the first substantially trapezoidal-shaped wire leg to the planar support platform by the inter-engagement of the first and second formed-wire leg locking loops of said first wire leg with the closed platform locking loops at said first ends of said first and second wires;

a second substantially trapezoidal-shaped wire leg having first and second formed-wire leg locking loops capable of locking the second substantially trapezoidal-shaped wire leg to the planar support platform by the inter-engagement of the first and second formed-wire leg locking loops of said second wire leg with the substantially orthogonally inter-engaging said closed platform locking loops at said second ends of said first and second wires.

8. (Original) A support stand for a beverage container and other objects comprising:

a substantially planar platform having a plurality of platform locking loops lying in a plane substantially coplanar to said platform and coupled to said platform;

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a first leg mechanism having leg locking loops substantially orthogonal to, and removably inter-engaged with corresponding platform locking loops coupled to said platform;

a second leg mechanism having leg locking loops substantially orthogonal to, and removably inter-engaged with corresponding platform locking loops coupled to said platform;

whereby said first and second legs are maintained substantially upright and maintained substantially orthogonal to said platform by the removable inter-engagement of said leg and platform locking loops.

9. (Original) A foldable support stand for a beverage container and other objects comprising:

a substantially rectangular, substantially planar platform, said platform having a width W and a depth D, said platform being formed to have first and second substantially opposing upturned sides of height H, said first and second sides being separated from each other by a distance substantially equal to said width W, said platform further having first and second ends each of which is adjacent both said first and second sides, said first and second ends being separated from each other by a distance substantially equal to said depth D, said first and second ends each having first and second formed-wire platform locking loops substantially coplanar with said platform;

a first formed-wire leg having first and second formed-wire leg locking loops capable of substantially orthogonally mating, and inter-engaging and locking said first formed wire leg to said substantially planar platform by the inter-engagement of said first and second formed-wire platform locking loops of said first end of said platform to the first and second formed-wire leg locking loops of said first leg;

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a second formed-wire leg having first and second formed-wire leg locking loops capable of substantially orthogonally mating and inter-engaging and locking said second formed-wire leg to said substantially planar platform by the inter-engagement of said first and second formed-wire platform locking loops of said second end of said platform to the first and second formed-wire leg locking loops of said second leg; wherein said first and second legs are maintained upright relative to the platform by said first and second platform locking loops of said first and second ends of said platform.

10. (Original) A support stand for a beverage container and other objects comprising:

a substantially rectangular, substantially planar support platform formed from at least first and second substantially parallel wires, spaced apart from each other, each of said first and second wires having a first end at each of which is located a wire platform locking loop continuously formed therewith each of said first and second wires having a second end at each of which is located a wire platform locking loop continuously formed therewith;

a first wire leg having first and second formed-wire leg locking loops capable of mating with and substantially orthogonally inter-engaging and locking with said first and second formed-wire platform locking loops of said first end of said platform, said first leg supporting said platform at said first end;

a second wire leg having first and second formed-wire leg locking loops mating with and substantially orthogonally inter-engaging and locking with said first and second formed-wire platform locking loops of said second end of said platform, said second leg supporting said platform at said second end.

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11. (Currently amended) A dispenser platform comprising:

a rectangular platform on which a container can be supported,

said rectangular platform having four corners, first and second opposing sidewalls, each having first and second ends and each having a length that defines the length of the rectangular platform, a first cross member attached to the first ends of each sidewall and a second cross member attached to the second ends of each sidewall, said first and second cross members having a second length that defines the [[a]] width of the rectangular platform and, at least one support member extending between said first and second cross members and between geometric planes in which said first and second opposing side walls lie, said ~~and having~~ first and second opposing side walls ~~that extend~~ extending upwardly from the at least one support member upward from the rectangular platform, said side walls being sized, shaped and arranged adapted to hold a container on the platform formed by the at least one support member and the first and second cross members, by exerting a compressive force on [[the]] a container between said first and second opposing side walls;

at least two wire legs, each of which is attached to and supporting the platform and capable of supporting a container on the platform, each wire leg being substantially orthogonal to the rectangular platform.

12. (Previously presented) The dispenser platform of claim 11 wherein said opposing side walls are separated by a predetermined distance such that the opposing side walls are sized, shaped and arranged adapted to exert a frictional force on a container placed between the sidewalls.

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13. (Previously presented) The dispenser platform of claim 11 wherein said opposing side walls are sized shaped and arranged adapted to hold a beverage container box.

14. (Cancelled)

15. (Currently amended) A dispenser platform comprising:

a substantially rectangular platform on which a container can be supported, said platform having:

four corners;

a length and a width;

said platform also having first and second opposing side walls, each of the opposing side walls having a first end and a second end separated by a distance, the distance between the first and second ends being a first length that defines the length of the platform, the first end of each sidewall being attached to a first cross member and the second end of each sidewall being attached to a second cross member, said first and second cross members having a second length that determines spacing of the opposing side walls, said cross members being orthogonal to the side walls and parallel to each other, said platform also having a support member extending between said first and second cross members, each of said side walls extending that extend upward from the platform a geometric plane in which said cross members lie, along the length of the platform, said side walls being spaced apart from each other by a distance substantially equal to arranged and adapted to match an exterior dimension of a container;

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a plurality of wire legs, each leg being proximate to and coupled to a corresponding one of the four corners of the platform, each wire leg being substantially orthogonal to the platform.

16. (Previously presented) The dispenser platform of claim 15 wherein said side walls are arranged and adapted to match an exterior dimension of a beverage containing box.

17. (Previously presented) The dispenser platform of claim 15 wherein said opposing side walls are arranged and adapted to exert a force on the container.

18. (Previously presented) The dispenser platform of claim 15 wherein said side walls are arranged and adapted to match an exterior dimension of a detergent container.

19. (Previously presented) The dispenser platform of claim 18 wherein said opposing side walls are adapted to exert a force on the side walls of said detergent container.

20. (Currently amended) A platform comprising:

a substantially rectangular platform formed from wire and having:

four corners;

a length and a width;

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said platform also having first and second parallel and co-planar cross members, each of which has a first length defining the width of the platform, a first support member that extends between the first and second cross members, and first and second opposing wire side walls that lie in geometric planes that are orthogonal to the plane in which said cross members lie but parallel to each other, said wire side walls being formed from upturned wire that extends upward upwardly from the plane in which said cross members lie, from the platform along the length of the platform, the upturned wires forming the side walls and being separated from each other such that the side walls are spaced apart from each other by a distance that is substantially equal to the width of a container received between them; ~~adapted to receive container between them;~~

wire legs, each wire leg being proximate to and coupled to a corresponding one of the four corners of the platform, each wire leg being substantially orthogonal to the platform.

21. (Previously presented) The platform of claim 20 wherein said side walls are adapted to receive a beverage-containing box.

22. (Previously presented) The platform of claim 20 wherein said opposing side walls are adapted to receive a detergent container.

23. (Previously presented) The platform of claim 20 wherein said opposing side walls are adapted to exert a a frictional force on the container so as to secure the container within the side walls.

24. (Cancelled)

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25. (Previously presented) The platform of claim 20 wherein said wire has a diameter, said diameter being between approximately 3 and 5 mils.